| Ref<br># | Hits | Search Query  | DBs                          | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|------------------------------|---------------------|---------|------------------|
| S1       | 10   | ("20010001819" "20030078573" "55<br>07743" "5697281" "5697882" "6071<br>280" "6210411" "6231570" "627711<br>5" "6425887").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2005/10/11 13:30 |
| S2       | 1    | ("5370675").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2005/10/11 09:45 |

| Ca       | F10           | ("1970340" L "1050799" L "1069007"   | LIC DCDLIB.         | OR              | ON          | 2005/10/11 00:45 |
|----------|---------------|--|---------------------|-----------------|-------------|------------------|
| S3       | 518           | ("1879249"   "1950788"   "1968997"<br>     "2008526"   "2022065"             | US-PGPUB;<br>USPAT; | UK              | ON          | 2005/10/11 09:45 |
|          |               | "2047535"   "2118631"   "2710000"  | USOCR               |                 |             |                  |
|          |               | "3230957"   "3339542"  | OSOCIA              |                 | ,           |                  |
|          |               | "3556079"   "3595239"   "3598108"  |                     |                 |             |                  |
|          |               | "3682162"   "3828780"  |                     |                 |             |                  |
|          |               | "3835842"   "3840016"   "3850175"  |                     |                 |             |                  |
|          |               | "3858577"   "3884237"  |                     |                 |             |                  |
|          |               | "3924628"   "3939840"   "3942530"  |                     |                 |             |                  |
|          |               | "3948270"   "3991770"  |                     |                 |             |                  |
|          |               | "4011872"   "4119102"   "4136566"  |                     |                 |             |                  |
|          |               | "4137920"   "4154246"  |                     |                 |             |                  |
|          |               | "4204549"   "4228809"   "4267828"  |                     |                 |             |                  |
|          |               | "4295467"   "4307720"  |                     |                 |             |                  |
|          |               | "4311145"   "4311154"   "4312364"  |                     |                 |             |                  |
|          |               | "4375220"   "4397314"  |                     |                 |             |                  |
|          |               | "4402311"   "4405314"   "4411266"  |                     |                 |             |                  |
|          |               | "4448198"   "4452236"  |                     |                 |             |                  |
|          |               | "4470407"   "4494539"   "4498198"  |                     |                 |             |                  |
|          |               | "4552554"   "4562838"  |                     |                 |             |                  |
|          | =             | "4565200"   "4568329"   "4580551"  |                     |                 |             |                  |
|          |               | "4594074"   "4601296"  |                     | -               |             |                  |
|          |               | "4612940"   "4669475"   "4672962"  |                     |                 |             |                  |
|          |               | "4676258"   "4681122"  |                     |                 |             |                  |
|          |               | "4682596"   "4697595"   "4700716"  |                     |                 |             |                  |
|          |               | "4706681"   "4709698"  |                     |                 |             |                  |
| ,        |               | "4719914"   "4765331"   "4769005"  |                     |                 |             |                  |
|          |               |  |                     |                 |             |                  |
|          |               | "4800899"   "4805616"  |                     |                 |             |                  |
|          |               | "4813429"   "4817601"   "4818954"  |                     |                 |             |                  |
|          |               | "4822333"   "4823791"  |                     |                 |             |                  |
|          |               | "4823812"   "4860744"   "4865047"  |                     |                 |             |                  |
|          |               | "4872458"   "4887615"  |                     |                 |             |                  |
|          |               | "4893623"   "4896671"   "4905667"  |                     | }               |             |                  |
|          |               | "4907589"   "4911148"  |                     |                 |             |                  |
|          |               | "4911173"   "4919129"   "4920978"  |                     |                 |             |                  |
|          |               | "4932958"   "4936281"  |                     |                 |             |                  |
|          | 1             | "4943290"   "4946449"   "4949706"  |                     |                 |             |                  |
| ,        |               |  |                     |                 |             |                  |
|          |               | "4961435"   "4966597"   "4967765"  |                     |                 |             |                  |
|          |               | "4976711"   "4998932"  |                     |                 |             |                  |
|          |               | "4998933"   "5002558"   "5007437"  |                     |                 |             |                  |
|          |               | "5007908"   "5010886"  |                     |                 |             |                  |
|          |               | "5026959"   "5029588"   "5030227"  |                     |                 |             |                  |
|          |               | "5035695"   "5035696"  |                     |                 |             | ŕ                |
|          |               | "5057105"   "5057106"   "5059851"   "F071418"   "F080660"                    |                     |                 |             |                  |
|          |               |  |                     |                 |             |                  |
|          |               | "5083565"   "5084044"   "5100423"<br>      "5108415"   "5109859").PN. OR     | [                   |                 | -           |                  |
|          |               | ("5116615"   "5120316"   "5122137"   |                     |                 |             |                  |
|          |               | "5135525"   "5150717"  |                     |                 |             |                  |
|          | i             | "5170787"   "5178620"   "5179962"  |                     |                 | }           |                  |
|          |               | "5190539"   "5195965"  |                     |                 |             |                  |
|          |               | "5197963"   "5201732"   "5220927"  |                     |                 |             |                  |
|          |               | "5228441"   "5234004"  | 1                   |                 |             |                  |
|          |               | "5235964"   "5249585"   "5257451"  | ] .                 |                 |             |                  |
| <u></u>  |               | "5281218"   "5300069"  |                     |                 | ļ           | ļ                |
| Search I | mistory 10/1  | 2/299900399119 PRE32739813 PN, OR<br>ttipgs33708999)19RHMents\EAST\Workspace | C) 1069E744 1:-     | nuid Inferior   | with DE AL  | dation wen       |
| L. \DOCU | mients and Se | (1) S370875") URPN: ILS (EAST (WORKSpace                                     | 2/10003/44 FIG      | duin Tillasioli | WIGHT RE AL | Jagon.wap        |

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| 476 |                                    |  |                                |                                | l!                             |
|-----|------------------------------------|--|--------------------------------|--------------------------------|--------------------------------|
| 126 | ("0164183"   "1814791"   "1908583" | US-PGPUB;  | OR                             | ON                             | 2005/10/11 10:03               |
|     |                                    | •  |                                |                                |                                |
|     | "2022065"   "2056377"   "3460539"  | USOCR  |                                |                                |                                |
|     | "3645265"   "3858586"              |  |                                |                                |                                |
|     | "4003380"   "4005714"   "4011872"  |  |                                |                                |                                |
|     | "4026301"   "4033351"              |  |                                |                                |                                |
|     | "4041952"   "4326888"   "4353371"  |  |                                |                                |                                |
|     | "4449528"   "4492231"              |  |                                |                                |                                |
|     | "4523924"   "4582057"   "4655216"  |  |                                |                                |                                |
|     | "4685459"   "4691703"              |  |                                |                                |                                |
|     | "4802476"   "4819633"   "4823791"  |  |                                |                                |                                |
|     | "4936842"   "4938761"              |  |                                |                                |                                |
|     | "4974595"   "5078717"   "5083565"  |  |                                |                                |                                |
|     | "5089002"   "5100423"              |  |                                |                                |                                |
|     | "5104393"   "5259394"   "5281216"  |  |                                |                                |                                |
|     | "5282845"   "5322503"              |  |                                | ,                              |                                |
|     | "5364393"   "5366490"   "5370675"  |  |                                |                                |                                |
|     | "5380319"   "5385544"              |  |                                |                                |                                |
|     | "5395368"   "5403311"   "5433739"  |  |                                |                                |                                |
|     | "5458597"   "5470308 <sup>"</sup>  |  |                                | 1                              |                                |
|     | "5472441"   "5486161"   "5507743"  |  |                                |                                |                                |
|     | •                                  |  |                                |                                |                                |
|     | , ,                                |  |                                |                                |                                |
|     | URPN.                              |  |                                |                                |                                |
|     |                                    | "1943543"   "2004559"   "2022065"   "2056377"   "3460539"   "3645265"   "3858586"   "4003380"   "4005714"   "4011872"   "4026301"   "4033351"   "4041952"   "4326888"   "4353371"   "4449528"   "4492231"   "4523924"   "4582057"   "4655216"   "4685459"   "4691703"   "4802476"   "4819633"   "4823791"   "4936842"   "4938761"   "4974595"   "5078717"   "5083565"   "5089002"   "5100423"   "5104393"   "5259394"   "5281216"   "5282845"   "5322503"   "5364393"   "5366490"   "5370675"   "5380319"   "5385544"   "5395368"   "5403311"   "5433739"   "5472441"   "5486161"   "5507743"   "5536267"   "5551426"   "5662680").PN. OR ("5868740"). | "1943543"   "2004559"   USPAT; | "1943543"   "2004559"   USPAT; | "1943543"   "2004559"   USPAT; |

| S5         | 124 | ("3991770"   "4016886"   "4074718"  | US-PGPUB;       | OR | ON | 2005/10/11 10:09 |
|------------|-----|---|-----------------|----|----|------------------|
|            |     | "4080959"   "4095602"  <br>"4119102"   "4140130"   "4154246"                  | USPAT;<br>USOCR |    |    |                  |
|            |     | "4230129"   "4285346"  <br>"4290435"   "4303636"   "4346715"                  |                 |    |    |                  |
|            |     | "4375220"   "4545368"   |                 |    |    |                  |
|            |     | "4565200"   "4676258"   "4709701"<br>  "4823791"   "4881543"                  |                 |    |    |                  |
|            |     | "4887614"   "4962761"   "5003991"   |                 |    |    |                  |
|            |     | "5007908"   "5010897"  <br>"5099756"   "5190517"   "5190541"                  |                 |    |    |                  |
|            |     | "5257451"   "5273535"   |                 |    |    |                  |
|            |     | "5275162"   "5282797"   "5293869"<br>  "5309910"   "5313943"                  |                 |    |    |                  |
|            |     | "5314466"   "5328467"   "5334193"<br>  "5342357"   "5348554"                  |                 |    |    |                  |
|            |     | "5363861"   "5366490"   "5368592"   |                 |    |    |                  |
|            |     | "5370675"   "5370678"  <br>"5383917"   "5385544"   "5398683"                  |                 |    |    |                  |
|            |     | "5403311"   "5409453"   |                 |    |    |                  |
|            |     | "5421819"   "5423807"   "5423808"<br>  "5423811"   "5433708"                  |                 |    |    |                  |
|            |     | "5435805"   "5437662"   "5456662"   |                 |    |    |                  |
|            |     | "5456682"   "5458596"  <br>"5458597"   "5462521"   "5470308"                  |                 |    |    |                  |
|            |     | "5470309"   "5471982"   |                 |    |    |                  |
|            |     | "5472441"   "5484400"   "5486161"<br>  "5505730"   "5507743"                  |                 |    |    |                  |
|            |     | "5509419"   "5514130"   "5514131"   |                 |    |    |                  |
|            |     | "5531676"   "5531677"  <br>"5536240"   "5536267"   "5540655"                  |                 |    |    |                  |
|            |     |   |                 |    |    |                  |
|            |     | "5545193"   "5546267"   |                 |    |    |                  |
|            |     | "5549108"   "5549644"   "5554110"  <br>     "5556377"   "5558672"             |                 |    |    |                  |
|            |     | "5558673"   "5560358"   "5562703"   |                 |    |    |                  |
|            |     | "Re32057"   "Re32066").PN. OR<br>("5728143").URPN.                            |                 |    |    |                  |
| S6         | 23  | (US-20010001819-\$).did. or   | US-PGPUB;       | OR | ON | 2005/10/11 10:14 |
|            |     | (US-6231570-\$ or US-6425887-\$ or US-6575967-\$ or US-6689127-\$ or          | USPAT           |    |    |                  |
|            |     | US-6660002-\$ or US-6652516-\$ or   |                 |    |    |                  |
|            |     | US-6551311-\$ or US-6468273-\$ or<br>US-6235023-\$ or US-6132425-\$ or        |                 |    |    |                  |
|            |     | US-6090105-\$ or US-6080150-\$ or   |                 |    |    |                  |
|            |     | US-6059780-\$ or US-5980517-\$ or<br>US-5964727-\$ or US-5868740-\$ or        |                 | 1  |    |                  |
|            |     | US-5782827-\$ or US-5728143-\$ or   |                 |    |    |                  |
|            |     | US-6638277-\$ or US-5551426-\$ or<br>US-6217554-\$ or US-5536240-\$).<br>did. |                 |    |    |                  |
| <b>S</b> 7 | 10  | S6 and needle   | US-PGPUB;       | OR | ON | 2005/10/11 10:24 |
|            |     |   | USPAT;<br>USOCR |    |    |                  |

| S8  | 14    | S6 and fluid   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/10/11 11:14 |
|-----|-------|--|------------------------------|----|-----|------------------|
| S9  | 14    | S6 and (fluid or liquid)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/10/11 11:27 |
| S10 | 2343  | (606/41).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/10/11 13:30 |
| S13 | 1784  | S10 and (fluid or liquid)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/10/11 12:28 |
| S14 | 1     | ("5,807,395").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/10/11 12:28 |
| S15 | 32    | (US-20010001819-\$ or US-20050080410-\$ or US-20050059964-\$ or US-20050055019-\$ or US-20050020965-\$ or US-20040267256-\$ or US-20040225286-\$ or US-20040215185-\$).did. or (US-6231570-\$ or US-6425887-\$ or US-6575967-\$ or US-6689127-\$ or US-6575967-\$ or US-6652516-\$ or US-6551311-\$ or US-6652516-\$ or US-6235023-\$ or US-6132425-\$ or US-6090105-\$ or US-6080150-\$ or US-6059780-\$ or US-5980517-\$ or US-5964727-\$ or US-5868740-\$ or US-5782827-\$ or US-5728143-\$ or US-638277-\$ or US-5551426-\$ or US-6217554-\$ or US-5536240-\$ or US-5807395-\$ or US-6071280-\$). did. | US-PGPUB;<br>USPAT           | OR | ON  | 2005/10/11 13:18 |
| S16 | 3     | S15 and sinter\$3  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/10/11 13:21 |
| S17 | 3     | S1 and sinter\$3   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/10/11 13:21 |
| S18 | 24095 | "10" and sinter  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/10/11 13:31 |
| S19 | 2343  | (606/41).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/10/11 13:31 |
| S20 | 5     | S19 and sinter   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/10/11 13:32 |

| S21   | 42    | S19 and sinter\$3   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/10/11 14:16 |
|-------|-------|---|------------------------------|----|------|------------------|
| S22   | 8955  | sinter\$3 and needle  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/10/11 14:16 |
| S23   | 1952  | sinter\$3 same needle   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/10/11 14:17 |
| S24   | 630   | sinter\$3 with needle   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/10/11 14:28 |
| S25   | 2094  | S22 and electrode   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/10/11 14:28 |
| S26   | 387   | S23 and electrode   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/10/11 14:28 |
| S27   | 40    | ("1124851"   "1192596"   "1370788"   "2112629"   "3076457"   "4186745"   "4256102"   "4411657"   "4512768"   "4717379"   "4838877"   "5069673"   "5085635"   "5156597"   "5254106"   "5380307"   "5389074"   "5569197"   "5603703"   "5643228"   "5662619"   "5713861"   "5735831"   "5738649"   "5800407"   "5817074"   "5885252"   "5957901"   "5989209"   "6010495"   "6162202"   "6179816"   "6210376"   "6224608"   "6241710").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/10/11 14:29 |
| S28 . | 325   | brucker.in.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/10/11 15:02 |
| S29   | 25    | S28 and electrode   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON . | 2005/10/11 15:03 |
| S30   | 5     | S29 and sinter\$3   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/10/11 15:04 |
| S31   | 38634 | valve with float  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/10/12 08:51 |
| S32   | 2343  | (606/41).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF  | 2005/10/12 08:51 |
| S33   | 1     | S32 and S31   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/10/12 08:51 |

| S34 | 1     | S31 and S32   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/10/12 08:52 |
|-----|-------|---|------------------------------|----|-----|------------------|
| S35 | 49810 | ("606").CLAS.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/10/12 08:52 |
| S37 | . 23  | S31 and S35   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/10/12 08:52 |
| S38 | 18287 | hydrophobic same (gas or air)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/10/12 09:12 |
| S39 | 4     | S32 and S38   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/10/12 09:10 |
| S40 | 14320 | hydrophobic with membrane   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/10/12 09:12 |
| S41 | 75    | S35 and S38   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/10/12 09:35 |
| S42 | 67    | hydrophobic same (filter or<br>membrane) same iv same (gas or<br>air)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/10/12 09:36 |
| S43 | 15    | ("3435819"   "3590818"   "3631654"<br>  "4031891").PN. OR ("4571244").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/10/12 09:44 |
| S44 | 34    | ("1124851"   "1192596"   "1370788"<br>  "2112629"   "4186745"  <br>"4411657"   "4512768"  <br>"5885252").PN. OR ("6241710").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/10/12 10:31 |